NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Applied math warm up 2.1 & 2.2

1. Johnny gets paid semi-monthly. He earns $2083 semi-monthly. We will want everything in this problem to be SEMI-MONTHLY. He is married, with 3 dependents (4 allowances for federal)
   1. First Federal taxes. What is his weekly pay? (go to annual, then weekly)
   2. How much gets taken out each WEEK for FEDERAL TAXES (p. 788-791 in book)
   3. Now, how much gets taken out each paycheck (SEMI-MONTHLY) for FEDERAL TAXES (using your answer from b).
   4. Now for State taxes. How much does he earn annually?
   5. Taking out the exemptions, what is his taxable wages? (remember, married is $3000, single is $1500, and dependents are $700)
   6. The state tax rate is 3.75%. How much is taken out ANNUALLY for state taxes?
   7. Using your answer from f, how much is taken out each paycheck (SEMI-MONTHLY) for state taxes?
   8. How much is taken out each paycheck total for State and Federal taxes?
   9. How much does Johnny take home after taxes each paycheck?